**Incandescent light bulb**

Draw a picture/Diagram:

Efficiency %:\_\_\_\_\_\_\_

Notes:

**Halogen lamp**

Draw a picture/Diagram:

Efficiency %:\_\_\_\_\_\_\_

Notes:

**Compact fluorescent light bulb (CFL)**

Draw a picture/Diagram:

Efficiency %:\_\_\_\_\_\_\_

Notes:

## Using Electricity Wisely: Carousel

**EnerGuide Station 2.**

6. What does Energy Star mean?

7. Who governs the EnerGuide labels?

8. By law, the EnerGuide label must be affixed to all new electrical appliances manufactured in or imported into Canada. Can the label be removed before the first retail purchase?

**EnerGuide Station 1.**

1. What is the appliance's estimated annual energy consumption?

2. What is energy consumption measured in?

3. The shaded bar scale displays the energy-consumption range for appliance models of this type and size. Where is it located?

4. What does is the range of the scale?

5. An arrow just above the bar scale shows where the appliance ranks relative to similar models. How does this appliance rank?

**Wall outlet and plug**

Draw a picture/Diagram:

Safety purpose:

How it works:

**Ground fault circuit interrupter**

Draw a picture/Diagram:

Safety purpose:

How it works:

**Fuse**

Draw a picture/Diagram:

Safety purpose:

How it works:

## Using Electricity Safely: Carousel

**Power bar with switch**

Draw a picture/diagram

Safety purpose:

How it works:

**Circuit breaker**

Describe what it looks like:

Safety purpose:

How it works: